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| Technical | SAE 10W30 CI-4/SL* Motor Oil |
| Product | Formulated with EHP |
| Information | *Energy Conserving |

PRODUCT DESCRIPTION AND FEATURES

PurePower! API Licensed SAE 10W/30 Fleet Motor Oil is carefully formulated with a blend of highly refined base oils and specially selected additives designed to provide excellent performance in all recommended applications. It contains an effective, state-of-the-art, extreme pressure formula to reduce wear and extend the life of the engine.

PurePower! API Licensed SAE 10W/30 Fleet Motor Oil is additionally fortified with oxidation-corrosion inhibitors, high temperature anti-wear additives and foam inhibitors to protect vital engine parts from scuffing and protect bearings from corrosion. It also contains a highly effective detergent-dispersant to keep sulfated ash to a minimum.

PRODUCT BENEFITS

- **Qualifies as API fuel conserving and long drain motor oil. Surpasses Mack T-9 Test.**
- Extremely high TBN/Alkaline Reserve – Effectively neutralizes corrosive acids to protect bearings and other vital engine surfaces. Also permits extended drain intervals when monitored by oil analysis.
- Proprietary Extreme High Performance (EHP) additive reduces wear and extends engine life.
- EHP Formula provides superior anti-scuff to protect cam lobes and other highly loaded parts from wear.
- High Oxidation Stability protects engine against sludge and varnish deposits.
- Minimized Ash Deposits in combustion chamber and valve surfaces.
- Extremely high load-wear and thermal ability.
- Increased Horsepower and improves fuel economy.
- Lower Operating Temperatures.

PRODUCT APPLICATION

- **EXCEEDS** manufacturers warranty requirements for alternate fuel, gasoline and diesel engines where an API SH SJ SL CF CF2 CG-4 CH-4 CI-4 ILSAC GR-1 SAE 10w/30 Motor Oil is recommended.
- **EXCEEDS** GM specification 6069M, Ford Specification M2C153E.
- **EXCEEDS** Mack T-9 specifications. Mack’s preferred recommendation is SAE Grade 15W/40.
- Proven to be extremely cost effective when used in conjunction with an effective Oil Analysis Program.
- Provides superior internal protection for gasoline, diesel, natural gas, propane, methanol or turbo-charged engines.
- Meets MIL-L-63460 requirements.
- Not recommended for Electro Motive Diesel engines with silver bearings.

| ASTM D-1298 | ASTM D-130 | ASTM D-97 | ASTM D-92 | ASTM D-5293 | | % | ASTM D2896 | ASTM D1500 | ASTM D-445 | ASTM D-2783 | ASTM D2783 | ASTM D-4172 |
|-------------|------------|------------|-------------|-------------|----------------|------------|------------|-------------|-----------------|-----------------|------------|------------------|
| API Gravity | Corrosion | Pour Point | Flash Point | Viscosity | | Sulfur Ash | TBN | Color Amber | Viscosity Index | Load Wear Index | Weld Point | 4-Ball Avg. Scar |
| | | | | cSt at 40°C | - cSt at 100°C | | | | | | | |
| 28.3 | 1-A | -33°F | >430°F | 68.5 | 10.7 | 0.92 | 13.43 | 5.0 | 145 | 42.8 | 200 kg. | 0.44 |

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY. THIS PRODUCT CONTAINS ADVANCED HIGH PERFORMANCE ADDITIVE CHEMISTRY.

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